

NHDOT Natural Resource Agency Coordination Meeting
Wednesday September 16, 2020
9:00 am, Zoom Teleconference Meeting

AGENDA

The following projects/items will be discussed, in approximately this order, at approximately the times listed.

9:00 Approve August 19, 2020 meeting minutes.

9:10 Wentworth, #40648 (LPA project) The purpose of this project is to address the Frescoln Road Bridge (#108/070) carrying Frescoln Road over the Rocky Pond Brook in the Town of Wentworth. ([location map & AIR](#)). Chris Fournier and Tucker Gordon from HEB Engineers, Inc will present an initial review of the project, review alternatives, and present and proposed wetlands impacts and on mitigation. *Environmental concerns:* Wetlands, Stream Crossings- Tier 3, Rare Species/ Natural Communities, Conservation Land, and Floodplains/Floodways.

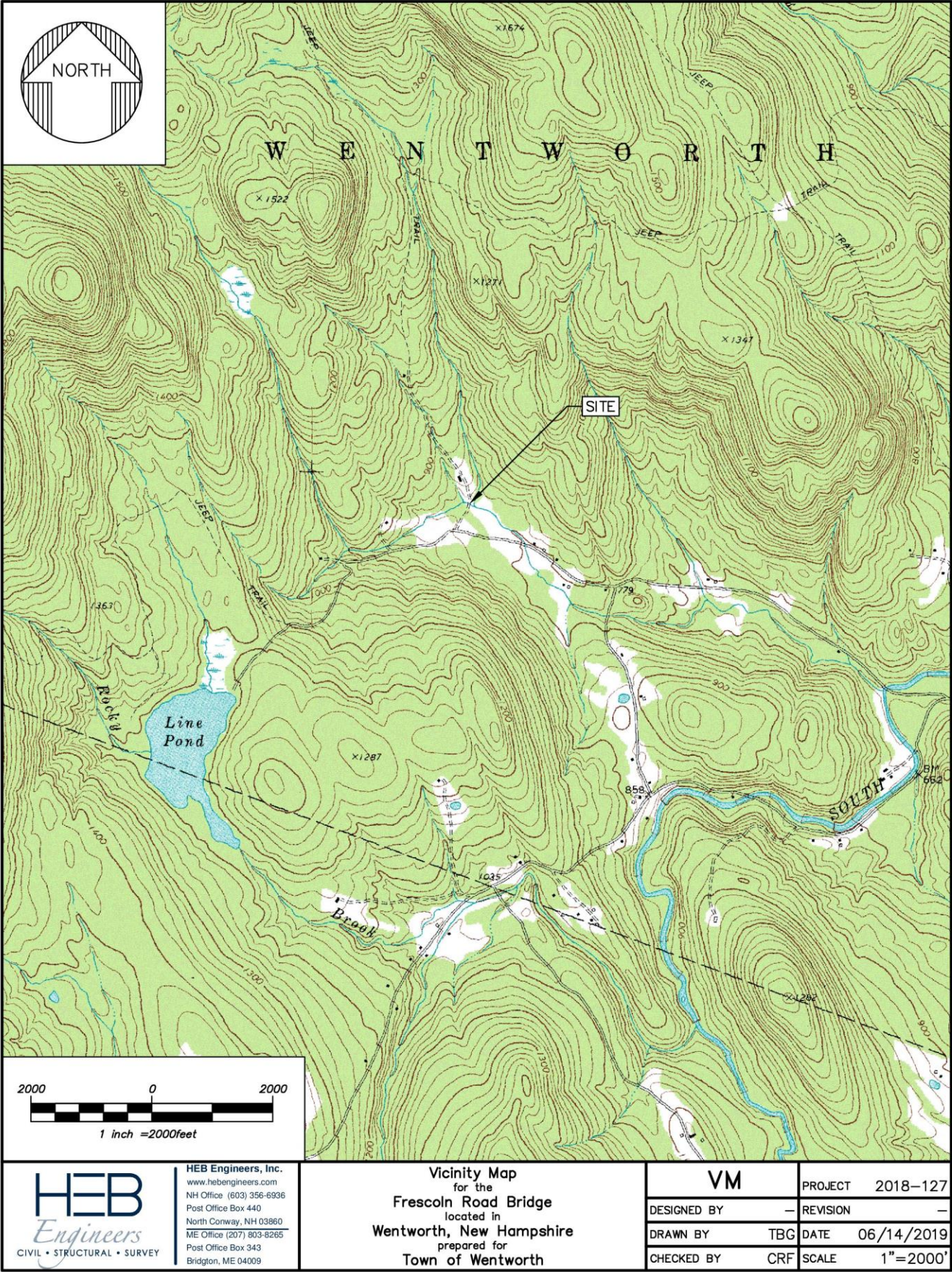
9:35 Wentworth Cross Road Bridge (Town Project related to LPA project) The purpose of this project is to address the Cross Road Bridge (#118/062) carrying Cross Road over the Rocky Pond Brook in the Town of Wentworth. ([location map & AIR](#)). Chris Fournier and Tucker Gordon from HEB Engineers, Inc will present an initial review of the project, review alternatives, and present and proposed wetlands impacts and on mitigation. *Environmental concerns:* Wetlands, Stream Crossings- Tier 3, Rare Species/ Natural Communities, Conservation Land, and Floodplains/Floodways.

9:55 Jackson, #40808 (LPA Project) The Valley Cross Road Bridge Project (Project) involves rehabilitation of the Municipal Red Listed bridge (Br. No. 153/066) carrying Valley Cross Road over Wildcat Brook in the Town of Jackson. The primary goal of this Project is to remove the bridge from the State Red List as a Municipally Managed State Bridge Aid Program Project. The current proposed project will involve utilizing the existing abutments, albeit with some widening and new wingwalls. The purpose of the new wingwalls is to increase the durability of the existing crossing and reduce maintenance; the prior wingwalls were washed away during flooding associated with Tropical Storm Irene. The new superstructure will include a concrete deck and incorporate bridge railing, sidewalk, and curbs. A concrete deck is preferred over a wooden timber deck due to reduced maintenance and the fact it would preclude runoff, road salt and other materials from passing through the deck and falling into Wildcat Brook and accelerating deterioration of the steel beams under the deck. ([location map & AIR](#)). Stephen Langevin from GPI and William McCloy from Normanedeau Associates will present an initial review of the project and on wetland impacts and mitigation. *Environmental concerns:* Wetlands, Stream Crossing- Tier 3, Rare Species/ Natural Communities, Floodplains/Floodways, and Wild and Scenic River-

Approximate End: 10:15 am

Note: The next scheduled meeting is October 21, 2020 Via Zoom Teleconferencing

Wentworth, #40648





**NHDOT MONTHLY NATURAL RESOURCE AGENCY
COORDINATION MEETING
AGENDA ITEM REQUEST FORM**



PROJECT NAME: Frescoln Road Bridge
FEDERAL NO.: N/A
STATE NO.: 40648
AD DATE: Fall 2021

PROJECT MANAGER: C.R. Willeke, PE
DOT ENV. MANAGER: N/A
DESIGNER(S): Christopher R. Fournier, PE
HEB Engineers, Inc.

REQUESTED MEETING DATE (click to view possible dates): September 16, 2020

PROJECT DESCRIPTION

The purpose of this project is to address the Frescoln Road Bridge (#108/070) carrying Frescoln Road over the Rocky Pond Brook in the Town of Wentworth.

TYPE OF REVIEW (check all that apply)

- | | | |
|---|--|---|
| <input checked="" type="checkbox"/> Initial Review | <input checked="" type="checkbox"/> Review of Alternatives | <input checked="" type="checkbox"/> Wetland Impacts |
| <input checked="" type="checkbox"/> Mitigation Issues | <input type="checkbox"/> Issues during Construction | <input type="checkbox"/> Post-construction Issues |
| <input type="checkbox"/> Other Issues: | | |

RESOURCES OR CONCERNS (check all that apply to project)

- | | | |
|---|--|---|
| <input type="checkbox"/> Water Quality/Impaired Waters | <input checked="" type="checkbox"/> Rare Species/Natural Communities | <input checked="" type="checkbox"/> Floodplains/Floodways |
| <input checked="" type="checkbox"/> Wetlands <u>(File# if applicable)</u> | <input checked="" type="checkbox"/> Conservation Land | <input type="checkbox"/> Essential Fish Habitat |
| <input type="checkbox"/> Protected Shoreland <u>(File# if applicable)</u> | <input type="checkbox"/> Coastal Zone | <input type="checkbox"/> Contamination |
| <input checked="" type="checkbox"/> Fisheries/Stream Crossings | <input type="checkbox"/> NH Designated River: <u>Name</u> | <input type="checkbox"/> Other: |

NH NATURAL HERITAGE BUREAU FILE NUMBER: NHB20-1940

WHAT IS YOUR GOAL/ DESIRED OUTCOME FOR THIS REVIEW?

Review the proposed project with Natural Resource Agency to prepare for successful permit applications and the successful preparation of a NHDOT Environmental Review – Short Form.

THIS PROJECT WAS PREVIOUSLY REVIEWED ON THE FOLLOWING DATES:

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NAMES AND E-MAIL ADDRESSES FOR ALL NON-DOT ATTENDEES:

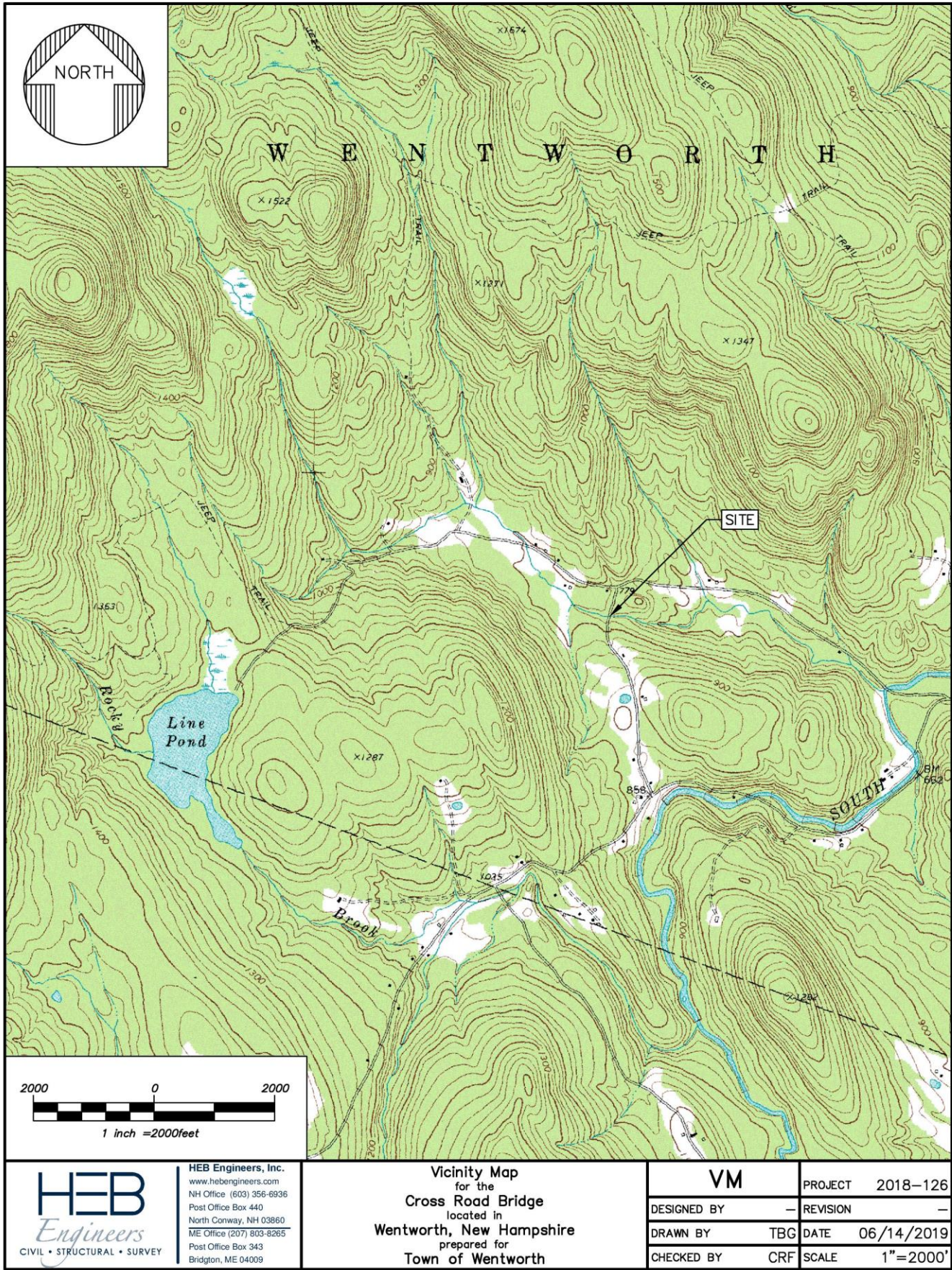
Christopher R. Fournier, PE – cfournier@hebengineers.com, Tucker B. Gordon – tgordon@hebengineers.com

HOW MUCH TIME DO YOU NEED (including Q&A)? (A normal review takes approx. 15 min.) 15 minutes
MINUTES WILL BE PREPARED BY: Tucker B. Gordon

WILL YOU HAVE A POWERPOINT PRESENTATION? ☒ YES ☐ NO

LOCATION MAP ATTACHED ☒

Wentworth Cross Road Bridge



HEB Engineers, Inc.
www.hebengineers.com
NH Office (603) 356-6936
Post Office Box 440
North Conway, NH 03860
ME Office (207) 803-8265
Post Office Box 343
Bridgton, ME 04009

Vicinity Map
for the
Cross Road Bridge
located in
Wentworth, New Hampshire
prepared for
Town of Wentworth

VM		PROJECT	2018-126
DESIGNED BY	—	REVISION	—
DRAWN BY	TBG	DATE	06/14/2019
CHECKED BY	CRF	SCALE	1"=2000'



**NHDOT MONTHLY NATURAL RESOURCE AGENCY
COORDINATION MEETING
AGENDA ITEM REQUEST FORM**



PROJECT NAME: Cross Road Bridge
FEDERAL NO.: N/A
STATE NO.: N/A
AD DATE: Fall 2021

PROJECT MANAGER: N/A
DOT ENV. MANAGER: N/A
DESIGNER(S): Christopher R. Fournier, PE
HEB Engineers, Inc.

REQUESTED MEETING DATE (click to view possible dates): September 16, 2020

PROJECT DESCRIPTION

The purpose of this project is to address the Cross Road Bridge (#118/062) carrying Cross Road over the Rocky Pond Brook in the Town of Wentworth.

TYPE OF REVIEW (check all that apply)

- | | | |
|---|--|---|
| <input checked="" type="checkbox"/> Initial Review | <input checked="" type="checkbox"/> Review of Alternatives | <input checked="" type="checkbox"/> Wetland Impacts |
| <input checked="" type="checkbox"/> Mitigation Issues | <input type="checkbox"/> Issues during Construction | <input type="checkbox"/> Post-construction Issues |
| <input type="checkbox"/> Other Issues: | | |

RESOURCES OR CONCERNS (check all that apply to project)

- | | | |
|--|--|---|
| <input type="checkbox"/> Water Quality/Impaired Waters | <input checked="" type="checkbox"/> Rare Species/Natural Communities | <input checked="" type="checkbox"/> Floodplains/Floodways |
| <input checked="" type="checkbox"/> Wetlands (File# if applicable) | <input checked="" type="checkbox"/> Conservation Land | <input type="checkbox"/> Essential Fish Habitat |
| <input type="checkbox"/> Protected Shoreland (File# if applicable) | <input type="checkbox"/> Coastal Zone | <input type="checkbox"/> Contamination |
| <input checked="" type="checkbox"/> Fisheries/Stream Crossings | <input type="checkbox"/> NH Designated River: <u>Name</u> | <input type="checkbox"/> Other: |

NH NATURAL HERITAGE BUREAU FILE NUMBER: NHB20-0153

WHAT IS YOUR GOAL/ DESIRED OUTCOME FOR THIS REVIEW?

Review the proposed project with Natural Resource Agency to prepare for successful permit applications and the successful preparation of a NHDOT Environmental Review – Short Form.

THIS PROJECT WAS PREVIOUSLY REVIEWED ON THE FOLLOWING DATES:

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NAMES AND E-MAIL ADDRESSES FOR ALL NON-DOT ATTENDEES:

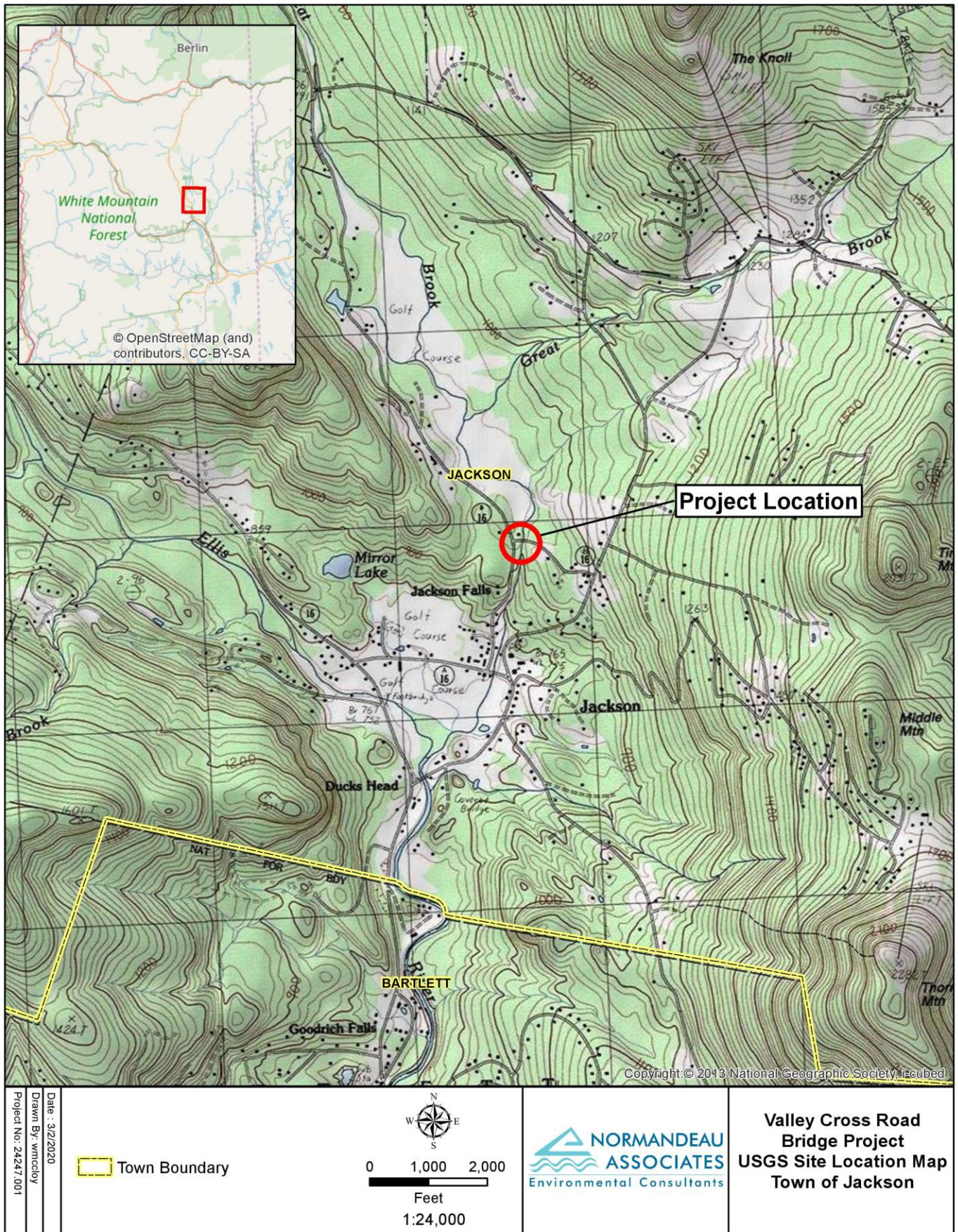
Christopher R. Fournier, PE – cfournier@hebengineers.com, Tucker B. Gordon – tgordon@hebengineers.com

HOW MUCH TIME DO YOU NEED (including Q&A)? (A normal review takes approx. 15 min.) 15 minutes
MINUTES WILL BE PREPARED BY: Tucker B. Gordon

WILL YOU HAVE A POWERPOINT PRESENTATION? ☒ YES ☐ NO

LOCATION MAP ATTACHED ☒

Jackson, #40808



**NHDOT MONTHLY NATURAL RESOURCE AGENCY
COORDINATION MEETING
AGENDA ITEM REQUEST FORM**



PROJECT NAME: Valley Cross Road
Bridge over Wildcat
Brook

FEDERAL NO.: N/A

STATE NO.: 40808

AD DATE: TBD – Spring 2021

PROJECT MANAGER: Ronald Kleiner, Jr, PE

DOT ENV. MANAGER: Ronald Crickard

DESIGNER(S): Stephen Langevin, PE – GPI
William McCloy -
Normandeau

REQUESTED MEETING DATE (click to view possible dates): September 16, 2020

PROJECT DESCRIPTION

The Valley Cross Road Bridge Project (Project) involves rehabilitation of the Municipal Red Listed bridge (Br. No. 153/066) carrying Valley Cross Road over Wildcat Brook in the Town of Jackson. The primary goal of this Project is to remove the bridge from the State Red List as a Municipally Managed State Bridge Aid Program Project. The current proposed project will involve utilizing the existing abutments, albeit with some widening and new wingwalls. The purpose of the new wingwalls is to increase the durability of the existing crossing and reduce maintenance; the prior wingwalls were washed away during flooding associated with Tropical Storm Irene. The new superstructure will include a concrete deck and incorporate bridge railing, sidewalk, and curbs. A concrete deck is preferred over a wooden timber deck due to reduced maintenance and the fact it would preclude runoff, road salt and other materials from passing through the deck and falling into Wildcat Brook and accelerating deterioration of the steel beams under the deck.

TYPE OF REVIEW (check all that apply)

- | | | |
|---|---|---|
| <input checked="" type="checkbox"/> Initial Review | <input type="checkbox"/> Review of Alternatives | <input checked="" type="checkbox"/> Wetland Impacts |
| <input checked="" type="checkbox"/> Mitigation Issues | <input type="checkbox"/> Issues during Construction | <input type="checkbox"/> Post-construction Issues |
| <input type="checkbox"/> Other Issues: | | |

RESOURCES OR CONCERNS (check all that apply to project)

- | | | |
|--|--|---|
| <input type="checkbox"/> Water Quality/Impaired Waters | <input checked="" type="checkbox"/> Rare Species/Natural Communities | <input checked="" type="checkbox"/> Floodplains/Floodways |
| <input checked="" type="checkbox"/> Wetlands (File# if applicable) | <input type="checkbox"/> Conservation Land | <input type="checkbox"/> Essential Fish Habitat |
| <input type="checkbox"/> Protected Shoreland (File# if applicable) | <input type="checkbox"/> Coastal Zone | <input type="checkbox"/> Contamination |
| <input checked="" type="checkbox"/> Fisheries/Stream Crossings | <input type="checkbox"/> NH Designated River: <u>Name</u> | <input checked="" type="checkbox"/> Other: Wild and Scenic River |

NH NATURAL HERITAGE BUREAU FILE NUMBER: NHB20-1288

WHAT IS YOUR GOAL/ DESIRED OUTCOME FOR THIS REVIEW?

Concurrence on permitting approach and associated field data requirements per new NHDES Wetland Rules

THIS PROJECT WAS PREVIOUSLY REVIEWED ON THE FOLLOWING DATES:

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NAMES AND E-MAIL ADDRESSES FOR ALL NON-DOT ATTENDEES:

GPI: Stephen Langevin, slangevin@gpinet.com; **Normandeau:** William (Bill) McCloy, wmmccloy@normandeau.com

HOW MUCH TIME DO YOU NEED (including Q&A)? (A normal review takes approx. 15 min.) 15-20 minutes
MINUTES WILL BE PREPARED BY: William McCloy

WILL YOU HAVE A POWERPOINT PRESENTATION? ☒ YES ☐ NO

LOCATION MAP ATTACHED ☒